1 Internet Security Glossary

R. Shirey

May 2000 Internet Security Glossary

Publisher: RFC Editor

Full text available: Txt (489.29 KB) Additional Information: full citation, abstract, cited by

Bibliometrics: Downloads (6 Weeks): 12, Downloads (12 Months): 114, Citation Count: 1

This Glossary (191 pages of definitions and 13 pages of references) provides abbr explanations, and recommendations for use of information system security termir is to improve the comprehensibility of writing that deals with ...

2 On-board credentials with open provisioning

Kari Kostiainen, Jan-Erik Ekberg, N. Asokan, Aarne Rantala

March 2009 **ASI ACCS '09:** Proceedings of the 4th International Symposium on Inforr and Communications Security

Publisher: ACM Request Permissions

Full text available: Pdf (1.17 MB) Additional Information: full citation, abstract, references, inc

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 33, Citation Count: 0

Securely storing and using credentials is critical for ensuring the security of many distributed applications. Existing approaches to address this problem fall short. Us passwords are flexible and cheap, but they suffer from bad ...

Keywords: credentials, provisioning protocols, secure hardware, trusted computi

3 Analysis and design of a hardware/software trusted platform module for embe

Najwa Aaraj, Anand Raghunathan, Niraj K. Jha

December 2008 **Transactions on Embedded Computing Systems (TECS)** , Volume

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Trusted platforms have been proposed as a promising approach to enhance the se purpose computing systems. However, for many resource-constrained embedded and cost overheads of a separate Trusted Platform Module (TPM) ...

Keywords: Custom instructions, embedded systems, multiprocessor systems

4 Energy and execution time analysis of a software-based trusted platform mod

Najwa Aaraj, Anand Raghunathan, Srivaths Ravi, Niraj K. Jha

April 2007 **DATE '07:** Proceedings of the conference on Design, automation and test
Publisher: EDA Consortium
Full text available: Pdf (838.82 KB) Additional Information: full citation, abstract, references

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Trusted platforms have been proposed as a promising approach to enhance the se purpose computing systems. However, for many resource-constrained embedded and cost overheads of a separate Trusted Platform Module (TPM) ...

5 The advent of trusted computing: implications for digital forensics
Mike Burmester, Judie Mulholland
April 2006 **SAC '06:** Proceedings of the 2006 ACM symposium on Applied computing
Publisher: ACM Request Permissions
Full text available: Pdf (137.02 KB) Additional Information: full citation, abstract, references, in

Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 114, Citation Count: 1

The release of computer hardware devices based on "trusted computing" technolo paradigm shift that will have profound implications for digital forensics. In this pa the contours of a trusted environment in order to establish ...

Keywords: cybercrime, data recovery, encryption, file systems, forensics, specifi computing

6 Communications of the ACM: Volume 51 Issue 4
April 2008 Communications of the ACM
Publisher: ACM
Full text available: Digital Edition , Pdf (4.24 MB) Additional Information: full citation

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7 Communications of the ACM: Volume 51 Issue 7
July 2008 Communications of the ACM
Publisher: ACM
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